CERTIFICATE OF ELECTRONIC TRANSMISSION 37 C.F.R. § 1.8 I hereby certify that this correspondence is being electronically filed with the United States Patent and Trademark Office via EFS-Web on t date below: March 20, 2007 dighlander

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Lois WEISMAN

Serial No.: 10/791,219

Filed: March 2, 2004

For: INTRACELLULAR SIGNALING

PATHWAYS IN DIABETIC SUBJECTS

Group Art Unit:

1653

Examiner:

Samuel Liu

Atty. Dkt. No.: IOWA:048US/SLH

Confirmation No.: 3887

AMENDMENT AND REQUEST FOR RECONSIDERATION UNDER 37 C.F.R. §1.111

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Commissioner:

This paper is submitted in response to the Office Action mailed on October 20, 2006 for which the date for response is March 20, 2007. A Petition for Extension of Time (two-month) and payment of fees are included herewith. It is believed that no other fees are due; however, should applicants' check be missing, or any other fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason relating to this document, the Commissioner is authorized to deduct said fees from Fulbright & Jaworski L.L.P. Account No.: 50-1212/IOWA:048US/SLH.

Amendments to the Claims begin on page 2 of this response; Amendments to the Specification being on page 6; Remarks being on page 12.